

Title (en)  
NUCLEIC ACID ENCODING RECEPTOR TYPE PROTEIN KINASE

Title (de)  
NUKLEINSÄURE, DIE FÜR FÜR EINE REZEPTOR-PROTEINKINASE KODIERT.

Title (fr)  
ACIDE NUCLEIQUE CODANT UNE PROTEINE KINASE DU TYPE RECEPTEUR

Publication  
**EP 0959132 A2 19991124 (EN)**

Application  
**EP 97943188 A 19971013**

Priority  
• JP 9703667 W 19971013  
• JP 29732996 A 19961018

Abstract (en)  
To provide a nucleic acid encoding a receptor protein kinase, wherein the nucleic acid has tandem duplication in a nucleotide sequence of a juxtamembrane and is useful for diagnosis of leukemia; a polypeptide encoded by the nucleic acid; an antibody capable of specifically binding to a region encoded by the nucleic acid having tandem duplication occurring in a nucleotide sequence of a juxtamembrane; a nucleic acid capable of specifically binding to the nucleic acid having tandem duplication occurring in a nucleotide sequence of a juxtamembrane; a method for detection of the nucleic acid encoding a receptor protein kinase; and a kit therefor. A nucleic acid encoding a receptor protein kinase, wherein the nucleic acid has tandem duplication in a nucleotide sequence of a juxtamembrane; a polypeptide encoded by the nucleic acid; an antibody capable of specifically binding to the portion of the polypeptide; a nucleic acid capable of specifically binding to the nucleic acid; a method for detection of the nucleic acid; and a kit for detection.

IPC 1-7  
**C12N 15/57**; C12N 9/48; C12Q 1/68; G01N 33/574

IPC 8 full level  
**C07K 14/705** (2006.01); **C12N 15/57** (2006.01)

CPC (source: EP)  
**C07K 14/70596** (2013.01)

Cited by  
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**EP 0959132 A2 19991124**; **EP 0959132 A4 20021106**; **EP 0959132 B1 20060823**; AT E337402 T1 20060915; AU 4472497 A 19980515; DE 69736564 C5 20160721; DE 69736564 D1 20061005; DE 69736564 T2 20070823; DK 0959132 T3 20061211; ES 2270469 T3 20070401; JP 3607704 B2 20050105; PT 959132 E 20061229; WO 9817808 A1 19980430

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